

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61N1/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/077670 A1 (ARCHER STEPHEN T ET AL) 20 June 2002 (2002-06-20) paragraph '0010! - paragraph '0019!; figures 13,22 paragraph '0085! - paragraph '0098! paragraph '0120! - paragraph '0127!	1-8, 11-23
X	US 2003/125786 A1 (FOWLER BRAD ET AL) 3 July 2003 (2003-07-03) paragraphs '0111!, '0112!; figures 6,8,22 paragraph '0126!	1-14, 16-21

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

1 December 2004

Date of mailing of the international search report

10/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Loveniers, K

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002077670 A1	20-06-2002	US 6466822 B1	15-10-2002
		EP 1145736 A2	17-10-2001
		US 2002072770 A1	13-06-2002
		US 6480743 B1	12-11-2002
US 2003125786 A1	03-07-2003	US 2002087201 A1	04-07-2002
		US 2004176831 A1	09-09-2004
		CA 2440260 A1	19-09-2002
		EP 1368091 A2	10-12-2003
		WO 02072194 A2	19-09-2002
		US 2002091419 A1	11-07-2002
		US 2003130706 A1	10-07-2003
		US 2003097161 A1	22-05-2003
		US 2004073270 A1	15-04-2004
		US 2004088024 A1	06-05-2004
		US 2004181263 A1	16-09-2004
		US 2004158298 A1	12-08-2004
		WO 03035163 A2	01-05-2003